

Journeyman's Exam

Notification of exam location will be mailed two weeks before

Test starts at 8 a.m.

5 hour time limit

Extra material will be allowed but the

5 hour time limit will be enforced

Shorts, sleeveless shirts and tennis shoes are not allowed

Safety glasses are required

Grading schedule

<u>Phase</u>		<u>Values</u>
<u>Soil Pipe Project</u>	-	Total 100 Points
Appearance	-	10 points
Alignment	-	10 points
Proper Torque	-	15 points
Proper Bands	-	15 points
Measurements	-	50 points
<u>Copper Project</u>	-	Total 100 points
Measurements	-	36 points
Pressure Test	-	34 points
Appearance	-	15 points
Alignment	-	15 points
Deductions will be given as follows:		
Missed measurements	-	6 points each
Pressure test leak	-	35 points
Reversed end fittings	-	10 points
<u>Written Test</u>	-	Total 100 points
<u>Drawing Pipe Sizing</u>	-	Total 100 points

Copper Project

Material that you need to supply and have with you for this project

- 1 - $\frac{3}{4}$ " X 3' type M copper pipe
- 1 - $\frac{3}{4}$ " copper male adapter
- 1 - $\frac{3}{4}$ " copper cap
- 4 - $\frac{3}{4}$ " copper 45 degree fitting

Sand Paper and Fitting Brush

Cap

Soldering Flux

Torch

Lead-free Solider

Tubing cutters

Tape measure

Level

Calculator

NOTE: Be prepared to construct the above project with the above fittings and a limited number of measurements are giving.

Cast Iron Project

Material that you need to supply and have with you for this project

- 11 - 1 1/2" No-Hub Clamps
- Torque Wrench
- Tape Measure
- Level
- Calculator

NOTE: Be prepared to construct the above project with the above fittings and a limited number of measurements are giving.

**BRING SAFETY GLASSES THAT MUST
BE WORN AT ALL TIMES**